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(TUE) 12.20'05 15:39/ST. 15:39/NO. 4860347596 P 1

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**TREXLER, BUSHNELL, GIANGIORGI, BLACKSTONE & MARR, LTD.**

COUNSELORS AT LAW

THE CLARK ADAMS BUILDING  
105 WEST ADAMS STREET, SUITE 3600  
CHICAGO, ILLINOIS 60603-6210  
(312) 704-1890

FOUNDED 1890

PATENT, TRADEMARK, COPYRIGHT  
AND RELATED MATTERS; ALL PHASES  
INCLUDING LICENSING AND LITIGATION

DEC 20 2005

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TOTAL PAGES (Including Cover Page) \_\_\_\_\_ DATE: December 20, 2005 \_\_\_\_\_

Commissioner of Patents and Trademarks

TO: Attn.: Examiner Russell Marc Kober FROM: Mr. James R. Foley, Reg. No. 39,979

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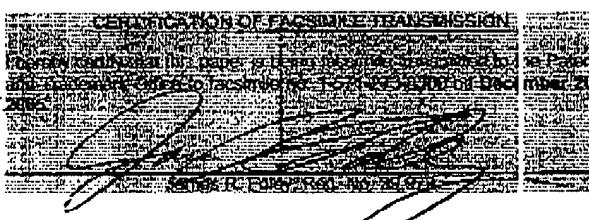
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**NOTES:**

Inventors: Michael J. Berman et al.  
For: CONTACT RESISTANCE DEVICE  
FOR IMPROVED PROCESS  
CONTROL  
Serial No.: 10/723,701  
Art Unit: 2829  
Filed: November 26, 2003  
Attorney Ref.: 03-1494



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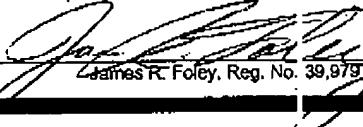
Case No.03-1494

FORM PTO-1083

In re application of: Michael J. Bernan et al. **RECEIVED**  
 Serial No.: 10/723,701 **CENTRAL FAX CENTER**  
 Filed: November 26, 2003 **DEC 20 2005**  
 Art Unit: 2829  
 For: CONTACT RESISTANCE DEVICE FOR  
 IMPROVED PROCESS CONTROL

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office to fax number 1-571-273-8300 on December 20, 2005.

  
 James R. Foley, Reg. No. 39,979
**MAIL STOP: AMENDMENT**
**COMMISSIONER FOR PATENTS**  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Response to the Office Action mailed October 28, 2005.

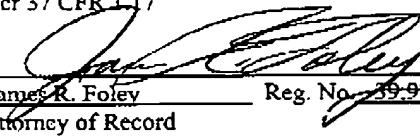
The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)		SMALL ENTITY	OTHER THAN A SMALL ENTITY
	Claims Remaining After Amendment		Highest No. Previously Paid for	Present Extra	Rate	Addit. Fee
<b>TOTAL</b>	* 18	<b>MINUS</b>	** 20	0	x 25 =	\$ .00
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM						
<b>INDEP.</b>	* 2	<b>MINUS</b>	** 3	0	x 100 =	\$ .00
					x 180 =	\$ .00
					<b>TOTAL ADDIT. FEE</b>	<b>\$ .00</b>
<b>OR</b>						
					<b>OR</b>	<b>TOTAL</b>
						<b>\$ .00</b>

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
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- Please charge my Deposit Account No. 12-2252 in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is enclosed.
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- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-2252. A duplicate copy of this sheet is enclosed.
  - Any filing fees required under 37 CFR 1.16 for the presentation of extra claims.
  - Any patent application processing fees under 37 CFR 1.17

Dated: December 20, 2005
  
 James R. Foley, Reg. No. 39,979  
 Attorney of Record

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FROM TREXLER ETAL.  
FORM PTO-1083

(TUE) 12.20' 05 15:40/ST. 15:39/NO. 4860347596 P 3  
Case No. U.S. 1494

In re application of: Michael J. Berman et al.  
Serial No.: 10/723,701  
Filed: November 26, 2003  
Art Unit: 2829  
For: CONTACT RESISTANCE DEVICE FOR  
IMPROVED PROCESS CONTROL

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COMMISSIONER FOR PATENTS  
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	Claims Remaining After Amendment		Highest No. Previously Paid for	Present Extra	Rate	Addit. Fee
<b>TOTAL</b>	* 18	MINUS	** 20	0	x 25 =	\$ .00
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM						
<b>INDEP.</b>	* 2	MINUS	** 3	0	x 100 =	\$ .00
					+ 180 =	\$ .00
					<b>TOTAL ADDIT. FEE</b>	<b>\$ .00</b>
<b>OR</b>						
					<b>Rate</b>	<b>Addit. Fee</b>
					x 50 =	\$ .00
					x 200 =	\$ .00
					+ 30 =	\$ .00
					<b>OR</b>	<b>TOTAL</b>
						<b>\$ .00</b>

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\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

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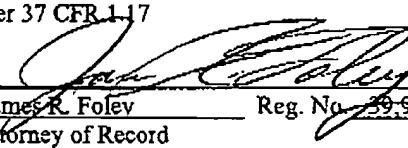
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Any patent application processing fees under 37 CFR 1.17

Dated: December 20, 2005

  
James R. Foley  
Reg. No. 39,979  
Attorney of Record

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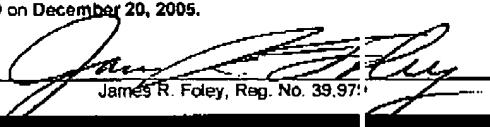
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/723,701 )  
Filed: November 26, 2003 )  
Title: CONTACT RESISTANCE )  
DEVICE FOR IMPROVED )  
PROCESS CONTROL )  
Inventors: Michael J. Berman et al. )  
Art Unit: 2829 )  
Examiner: Russell Marc Kobert )  
Atty. Ref: 03-1494 )

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James R. Foley, Reg. No. 39,971

RESPONSE TO THE OFFICE ACTION MAILED OCTOBER 28, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In the matter of the above-identified application and in response to the Office Action  
mailed October 28, 2005, kindly enter the following amendments and consider the following  
remarks toward reconsideration of the present application.